

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1942	connect\$4 near number\$4 same external	US-PGPUB; USPAT	OR	OFF	2005/02/18 15:09
L2	237	connect\$4 near number\$4 same external and acqui\$7	US-PGPUB; USPAT	OR	OFF	2005/02/18 15:10
L3	32	connect\$4 near number\$4 same external and acqui\$7 and record\$4 and reproduc\$5	US-PGPUB; USPAT	OR	OFF	2005/02/18 15:20
L4	701	connect\$4 near number\$4 same allocat\$6	US-PGPUB; USPAT	OR	OFF	2005/02/18 15:34
L5	49	connect\$4 near number\$4 same allocat\$6 and record\$4 and reproduc\$6	US-PGPUB; USPAT	OR	OFF	2005/02/18 16:00
L6	1	connect\$4 near number\$4 same allocat\$6 and record\$4 and reproduc\$6 and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2005/02/18 15:35
L7	0	"5369573".pn. and transmi\$6	US-PGPUB; USPAT	OR	OFF	2005/02/18 16:01
L8	8606	select\$5 same record\$4 near reproduc\$5	US-PGPUB; USPAT	OR	OFF	2005/02/18 16:03
L9	99	select\$5 same record\$4 near reproduc\$5 and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2005/02/18 16:09
L10	127	select\$5 same devic\$4 near (record\$4 or reproduc\$5) and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2005/02/18 16:11
L11	63	select\$5 near devic\$4 same (record\$4 or reproduc\$5) and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2005/02/18 16:12
S1	98095	personal adj computer	US-PGPUB; USPAT	OR	OFF	2004/07/22 20:43
S2	7278	personal adj computer and recorder	US-PGPUB; USPAT	OR	OFF	2003/10/27 15:01
S3	6725	personal adj computer and recorder and stor\$4	US-PGPUB; USPAT	OR	OFF	2003/10/27 15:01
S4	2087	personal adj computer and recorder and stor\$4 adj medi\$4	US-PGPUB; USPAT	OR	OFF	2003/10/27 15:01
S5	361	personal adj computer and recorder and stor\$4 adj medi\$4 and digital same voice	US-PGPUB; USPAT	OR	OFF	2003/10/27 15:02
S6	1526	personal adj computer and record\$4 and stor\$4 adj medi\$4 and digital same voice	US-PGPUB; USPAT	OR	OFF	2003/10/27 15:02
S7	1163	personal adj computer and record\$4 and stor\$4 adj medi\$4 and digital same voice and conver\$5 and chang\$4	US-PGPUB; USPAT	OR	OFF	2003/10/27 15:03

S8	37	personal adj computer and record\$4 and stor\$4 adj medi\$4 and digital same voice and conver\$5 and chang\$4 and add\$4 adj head\$4	US-PGPUB; USPAT	OR	OFF	2003/10/27 15:14
S9	139	personal adj computer and record\$4 and stor\$4 adj medi\$4 and digital same voice and conver\$5 and chang\$4 and head\$4 adj inform\$6	US-PGPUB; USPAT	OR	OFF	2003/10/27 15:46
S10	12	personal adj computer and record\$4 and stor\$4 adj medi\$4 and digital same voice and conver\$5 and chang\$4 and head\$4 adj inform\$6 and nonvolatile	US-PGPUB; USPAT	OR	OFF	2003/10/27 15:41
S11	71	personal adj computer and record\$4 and stor\$4 adj medi\$4 and digital same voice and conver\$5 and chang\$4 and head\$4 adj inform\$6 and voice adj data	US-PGPUB; USPAT	OR	OFF	2003/10/27 15:54
S12	8	personal adj computer and record\$4 and stor\$4 adj medi\$4 and digital same voice and conver\$5 and chang\$4 and head\$4 adj inform\$6 and voice adj data and nonvolatile	US-PGPUB; USPAT	OR	OFF	2003/10/27 15:54
S13	10	record\$4 and stor\$4 adj medi\$4 and digital same voice and conver\$5 and chang\$4 and head\$4 adj inform\$6 and voice adj data and nonvolatile	US-PGPUB; USPAT	OR	OFF	2003/10/27 15:55
S14	8	identif\$4 and record\$4 and stor\$4 adj medi\$4 and digital same voice and conver\$5 and chang\$4 and head\$4 adj inform\$6 and voice adj data and nonvolatile	US-PGPUB; USPAT	OR	OFF	2003/10/27 15:58
S15	8	identif\$4 and record\$4 and stor\$4 adj medi\$4 and digital same voice and conver\$5 and head\$4 adj inform\$6 and voice adj data and nonvolatile	US-PGPUB; USPAT	OR	OFF	2003/10/27 15:58
S16	8	identif\$4 and record\$4 and stor\$4 adj medi\$4 and digital same voice and conver\$5 and chang\$4 and head\$4 adj inform\$6 and voice adj data and nonvolatile	US-PGPUB; USPAT	OR	OFF	2003/10/27 15:58
S17	2297	add\$4 adj head\$4 same information	US-PGPUB; USPAT	OR	OFF	2003/10/28 09:05

S18	1706	add\$4 adj head\$4 same information and identif\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 09:05
S19	979	add\$4 adj head\$4 same information and identif\$4 and record\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 09:06
S20	125	add\$4 adj head\$4 same information and identif\$4 and record\$4 and digital same voice	US-PGPUB; USPAT	OR	OFF	2003/10/28 09:09
S21	57	add\$4 adj head\$4 same information and identif\$4 and record\$4 and digital same voice and digitiz\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 09:10
S22	3	add\$4 adj head\$4 same information and identif\$4 and record\$4 and digital same voice and digitiz\$4 and annotat\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 09:12
S23	13	add\$4 adj head\$4 same information and identif\$4 and record\$4 and digital same voice and digitiz\$4 and stor\$4 adj medi\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 09:17
S24	52	add\$4 adj head\$4 same information and identif\$4 and record\$4 and digital same voice and digitiz\$4 and chang\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 09:17
S25	50	add\$4 adj head\$4 same information and identif\$4 and record\$4 and digital same voice and digitiz\$4 and chang\$4 and conver\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:35
S26	5609	call\$5 adj identif\$9	US-PGPUB; USPAT	OR	OFF	2003/10/28 10:43
S27	1726	call\$5 adj identif\$9 and digital same voice	US-PGPUB; USPAT	OR	OFF	2003/10/28 10:44
S28	2098	call\$5 adj identif\$9 and digit\$6 same voice	US-PGPUB; USPAT	OR	OFF	2003/10/28 10:44
S29	1669	call\$5 adj identif\$9 and digit\$6 same voice and record\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 10:44
S30	1031	call\$5 adj identif\$9 and digit\$6 same voice and record\$4 and conver\$5 and chang\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 10:45
S31	226	call\$5 adj identif\$9 and digit\$6 same voice and record\$4 and conver\$5 and chang\$4 and stor\$4 adj medi\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 10:47
S32	35	call\$5 adj identif\$9 and digit\$6 same voice and record\$4 and conver\$5 and chang\$4 and stor\$4 adj medi\$4 and annotat\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 10:49

S33	5	call\$5 adj identif\$9 and digit\$6 same voice and record\$4 and conver\$5 and chang\$4 and stor\$4 adj medi\$4 and add\$4 adj head\$4 same information	US-PGPUB; USPAT	OR	OFF	2003/10/28 10:57
S34	97	call\$5 adj identif\$9 and digit\$6 same voice and record\$4 and conver\$5 and chang\$4 and stor\$4 adj medi\$4 and add\$4 same head\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 11:03
S35	1803	voice and record\$4 and reproduc\$4 and information adj process\$4 and program\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 14:40
S36	1438	voice and record\$4 and reproduc\$4 and information adj process\$4 and program\$4 and identif\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 11:05
S37	565	voice and record\$4 and reproduc\$4 and information adj process\$4 and program\$4 and identif\$4 and digital same voice	US-PGPUB; USPAT	OR	OFF	2003/10/28 11:05
S38	502	voice and record\$4 and reproduc\$4 and information adj process\$4 and program\$4 and identif\$4 and digital same voice and conver\$4 and chang\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 11:05
S39	6	voice and record\$4 and reproduc\$4 and information adj process\$4 and program\$4 and identif\$4 and digital same voice and conver\$4 and chang\$4 and stor\$4 adj head\$4 same information	US-PGPUB; USPAT	OR	OFF	2003/10/28 12:02
S40	262	voice and record\$4 and reproduc\$4 and information adj process\$4 and program\$4 and identif\$4 and digital same voice and conver\$4 and chang\$4 and stor\$4 same head\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 12:02
S41	15	voice and record\$4 and reproduc\$4 and information adj process\$4 and program\$4 and identif\$4 and digital same voice and conver\$4 and chang\$4 and stor\$4 near head\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:13
S42	11	voice and record\$4 and reproduc\$4 and information adj process\$4 and program\$4 and identif\$4 and digital same voice and conver\$4 and chang\$4 and stor\$4 adj head\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 12:03

S43	6	voice and record\$4 and reproduc\$4 and information adj process\$4 and program\$4 and convert\$4 and voice adj signal and voice adj digitiz\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 14:48
S44	18	voice and record\$4 and reproduc\$4 and information adj process\$4 and program\$4 and convert\$4 and voice adj signal and voice adj digit\$6	US-PGPUB; USPAT	OR	OFF	2003/10/28 14:50
S45	9	voice and record\$4 and reproduc\$4 and information adj process\$4 and program\$4 and convert\$4 and voice adj signal and voice adj digit\$6 and acqui\$7	US-PGPUB; USPAT	OR	OFF	2003/10/28 14:51
S46	9	voice and record\$4 and reproduc\$4 and information adj process\$4 and program\$4 and convert\$4 and voice adj signal and voice adj digit\$6 and acqui\$7 and control\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:05
S47	49	call\$4 adj identif\$8 and voice adj signal and voice adj digit\$6	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:07
S48	456	704/258.ccls.	US-PGPUB; USPAT	OR	OFF	2003/11/03 15:12
S49	323	704/258.ccls. and voice	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:13
S50	203	704/258.ccls. and voice and record\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:13
S51	196	704/258.ccls. and voice and record\$4 and stor\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:13
S52	61	704/258.ccls. and voice and record\$4 and stor\$4 and cover\$5	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:14
S53	175	704/258.ccls. and voice and record\$4 and stor\$4 and conver\$5	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:15
S54	118	704/258.ccls. and voice and record\$4 and stor\$4 and conver\$5 and identif\$8	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:19
S55	320	704/258.ccls. and digital samevoice and record\$4 and stor\$4 and conver\$5 and identif\$8	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:20
S56	51	704/258.ccls. and digital same voice and record\$4 and stor\$4 and conver\$5 and identif\$8	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:20
S57	63	704/258.ccls. and digit\$6 same voice and record\$4 and stor\$4 and conver\$5 and identif\$8	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:21

S58	63	704/258.ccls. and digit\$6 same voice and data and record\$4 and stor\$4 and conver\$5 and identif\$8	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:22
S59	37	704/258.ccls. and digit\$6 same voice and data and record\$4 and stor\$4 and conver\$5 and identif\$8 and voice adj signal\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:24
S60	18	704/258.ccls. and head\$ near information	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:26
S61	10	704/258.ccls. and header adj information	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:26
S62	50985	704/258.ccls. and header adj information nd stor\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:27
S63	1301171	704/258.ccls. and header adj information nd stor\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:27
S64	10	704/258.ccls. and header adj information and stor\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:30
S65	0	704/258.ccls. and header adj information and stor\$4 and digit\$7 near voice and voice near signal\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:32
S66	1	704/258.ccls. and header adj information and stor\$4 and digit\$7 near voice	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:32
S67	3543	identif\$6 same voiceand record\$4 and digital same voice and digitiz\$4 and chang\$4 and conver\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:36
S68	1299	identif\$6 same voice and record\$4 and digital same voice and digitiz\$4 and chang\$4 and conver\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:36
S69	1277	identif\$6 same voice and record\$4 and digital same voice and digitiz\$4 and chang\$4 and conver\$4 and stor\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:37
S70	1299	identif\$6 same voice and record\$4 and digital same voice and digitiz\$4 and chang\$4 and conver\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:37
S71	1301	identif\$6 same voice and record\$4 and digital same voice and digitiz\$4 and chang\$4 and conver\$5	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:38
S72	1279	identif\$6 same voice and record\$4 and digital same voice and digitiz\$4 and chang\$4 and conver\$5 and stor\$4	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:38

S73	430	identif\$6 same voice and record\$4 and digital same voice and digitiz\$4 and chang\$4 and conver\$5 and stor\$4 same head\$4 and information	US-PGPUB; USPAT	OR	OFF	2003/10/28 15:39
S74	39	identif\$6 same voice and record\$4 and digital same voice and digitiz\$4 and chang\$4 and conver\$5 and stor\$4 same head\$4 and information and voice adj file	US-PGPUB; USPAT	OR	OFF	2003/10/28 16:04
S75	8	identif\$6 adj voice and record\$4 and digital same voice and digitiz\$4 and chang\$4 and conver\$5 and stor\$4 same head\$4 and information and voice adj file	US-PGPUB; USPAT	OR	OFF	2003/10/28 16:10
S76	4	identif\$6 adj voice and record\$4 and digital same voice and digitiz\$4 and chang\$4 and conver\$5 and stor\$4 same head\$4 and information and voice adj file and voice adj record\$4 and data	US-PGPUB; USPAT	OR	OFF	2003/10/28 16:23
S77	0	identif\$6 adj voice and record\$4 and digital same voice and digitiz\$4 and chang\$4 and conver\$5 and stor\$4 same head\$4 and information and voice adj file and voice adj record\$4 and data and progam\$5	US-PGPUB; USPAT	OR	OFF	2003/10/28 16:23
S78	0	identif\$6 adj voice and record\$4 and digital same voice and digitiz\$4 and chang\$4 and conver\$5 and stor\$4 same head\$4 and information and voice adj file and voice adj record\$4 and data and progam\$5 and process\$5	US-PGPUB; USPAT	OR	OFF	2003/10/28 16:23
S79	4	identif\$6 adj voice and record\$4 and digital same voice and digitiz\$4 and chang\$4 and conver\$5 and stor\$4 same head\$4 and information and voice adj file and voice adj record\$4 and data and program\$6	US-PGPUB; USPAT	OR	OFF	2003/10/28 16:24
S80	4	identif\$6 adj voice and record\$4 and digital same voice and digitiz\$4 and chang\$4 and conver\$5 and stor\$4 same head\$4 and information and voice adj file and voice adj record\$4 and data and program\$6 and process\$6	US-PGPUB; USPAT	OR	OFF	2003/10/28 16:26

S81	0	identif\$6 adj voice and record\$4 and digital same voice and digitiz\$4 and chang\$4 and conver\$5 and stor\$4 same head\$4 and information and voice adj file and voice adj record\$4 and data and program\$6 and information adj process\$6	US-PGPUB; USPAT	OR	OFF	2003/11/03 13:05
S82	2	identif\$6 adj voice and record\$4 and digital same voice and digitiz\$4 and chang\$4 and conver\$5 and stor\$4 same head\$4 and information and voice adj file and voice adj record\$4 and data and program\$6 and information adj process\$6	US-PGPUB; USPAT	OR	OFF	2003/10/28 16:27
S83	1	"5561703".PN.	USPAT	OR	OFF	2003/10/28 16:51
S84	1	"5974005".PN.	US-PGPUB; USPAT	OR	OFF	2003/10/31 16:04
S85	1	"6243680".pn.	US-PGPUB; USPAT	OR	OFF	2003/10/31 16:04
S86	1	"6446056".pn.	US-PGPUB; USPAT	OR	OFF	2003/10/31 16:05
S87	1	"5860064".pn.	US-PGPUB; USPAT	OR	OFF	2003/10/31 16:05
S88	1	"5802488".pn.	US-PGPUB; USPAT	OR	OFF	2003/10/31 16:05
S89	7216	information adj acqui\$7	US-PGPUB; USPAT	OR	OFF	2003/11/03 09:09
S90	1402	information adj acqui\$7 and voice	US-PGPUB; USPAT	OR	OFF	2003/11/03 09:09
S91	0	information adj acqui\$7 and voice and reccord\$4	US-PGPUB; USPAT	OR	OFF	2003/11/03 09:10
S92	1144	information adj acqui\$7 and voice and program\$5	US-PGPUB; USPAT	OR	OFF	2003/11/03 09:10
S93	1131	information adj acqui\$7 and voice and program\$5 and process\$4	US-PGPUB; USPAT	OR	OFF	2003/11/03 09:11
S94	911	information adj acqui\$7 and voice and program\$5 and process\$4 and record\$4	US-PGPUB; USPAT	OR	OFF	2003/11/03 09:11
S95	867	information adj acqui\$7 and voice and program\$5 and process\$4 and record\$4 and control\$4	US-PGPUB; USPAT	OR	OFF	2003/11/03 09:11
S96	865	information adj acqui\$7 and voice and program\$5 and process\$4 and record\$4 and control\$4 and data	US-PGPUB; USPAT	OR	OFF	2003/11/03 09:11

S97	286	information adj acqui\$7 and voice and program\$5 and process\$4 and record\$4 and control\$4 and data and reproduc\$5	US-PGPUB; USPAT	OR	OFF	2003/11/03 15:01
S98	112	information adj acqui\$7 and voice and program\$5 and process\$4 and record\$4 and control\$4 and data and reproduc\$5 and head\$4 same information	US-PGPUB; USPAT	OR	OFF	2003/11/03 09:48
S99	1	"5974005".pn. and voice same data	US-PGPUB; USPAT	OR	OFF	2003/11/03 09:46
S100	21	information adj acqui\$7 and voice and program\$5 and process\$4 and record\$4 and control\$4 and data and reproduc\$5 and head\$4 same information and voice same file	US-PGPUB; USPAT	OR	OFF	2003/11/03 09:48
S101	2771235	okano et al.in.	US-PGPUB; USPAT	OR	OFF	2003/11/03 13:05
S102	1096	okano.in.	US-PGPUB; USPAT	OR	OFF	2003/11/03 13:06
S103	27	okano.in. and recording and reproducing and voice	US-PGPUB; USPAT	OR	OFF	2003/11/03 13:06
S104	523	voice adj file	US-PGPUB; USPAT	OR	OFF	2003/11/03 15:02
S105	151	voice adj file and record\$4 and reproduc\$5	US-PGPUB; USPAT	OR	OFF	2003/11/03 15:02
S106	96	voice adj file and record\$4 and reproduc\$5 and head\$4	US-PGPUB; USPAT	OR	OFF	2003/11/04 08:40
S107	85	voice adj file and record\$4 and reproduc\$5 and head\$4 and digit\$5	US-PGPUB; USPAT	OR	OFF	2003/11/04 08:41
S108	78	voice adj creat\$4	US-PGPUB; USPAT	OR	OFF	2003/11/17 13:19
S109	1	"6009433".pn.	US-PGPUB; USPAT	OR	OFF	2003/11/17 13:24
S110	1	"5524169".pn.	US-PGPUB; USPAT	OR	OFF	2003/11/18 10:44
S111	1	"6161092".pn.	US-PGPUB; USPAT	OR	OFF	2003/11/18 10:44
S112	1	"5974005".pn. and tabl\$4	US-PGPUB; USPAT	OR	OFF	2004/07/22 20:46
S113	1	"6009433".pn. and tabl\$4	US-PGPUB; USPAT	OR	OFF	2004/07/22 20:46
S114	1	"6009433".pn. and tabl\$4 and head\$4	US-PGPUB; USPAT	OR	OFF	2004/07/22 20:46

S11 5	8	(US-6542584-\$ or US-5974005-\$ or US-5802314-\$ or US-6629635-\$ or US-6542870-\$ or US-6009433-\$ or US-5903871-\$).did. or (US-20010011219-\$).did.	US-PGPUB; USPAT	OR	OFF	2004/07/22 20:48
S11 6	6	((US-6542584-\$ or US-5974005-\$ or US-5802314-\$ or US-6629635-\$ or US-6542870-\$ or US-6009433-\$ or US-5903871-\$).did. or (US-20010011219-\$).did.) and tabl\$4 and head\$4	US-PGPUB; USPAT	OR	OFF	2004/07/22 20:51
S11 7	6	((US-6542584-\$ or US-5974005-\$ or US-5802314-\$ or US-6629635-\$ or US-6542870-\$ or US-6009433-\$ or US-5903871-\$).did. or (US-20010011219-\$).did.) and tabl\$4 and head\$4 and (identif\$10 or cod\$4)	US-PGPUB; USPAT	OR	OFF	2004/07/22 20:52
S11 8	3	((US-6542584-\$ or US-5974005-\$ or US-5802314-\$ or US-6629635-\$ or US-6542870-\$ or US-6009433-\$ or US-5903871-\$).did. or (US-20010011219-\$).did.) and tabl\$4 and head\$4 and (identif\$10 or cod\$4) and allocat\$5	US-PGPUB; USPAT	OR	OFF	2004/07/22 20:53
S11 9	1	"6009433".pn. and allocat\$6	US-PGPUB; USPAT	OR	OFF	2004/07/22 20:53
S12 0	1	"5903871".pn. and head\$4	US-PGPUB; USPAT	OR	OFF	2004/07/23 12:32
S12 1	1	"5903871".pn. and record\$4	US-PGPUB; USPAT	OR	OFF	2004/07/23 13:44
S12 2	0	"5903871".pn. and pc	US-PGPUB; USPAT	OR	OFF	2004/07/23 13:51
S12 3	1	"5903871".pn. and re\$4writ\$6	US-PGPUB; USPAT	OR	OFF	2004/07/23 14:03
S12 4	1	"5903871".pn. and chang\$4	US-PGPUB; USPAT	OR	OFF	2004/07/23 14:07
S12 5	1	"5903871".pn. and voic\$4	US-PGPUB; USPAT	OR	OFF	2004/07/23 14:12
S12 6	1	"5903871".pn. and number\$4	US-PGPUB; USPAT	OR	OFF	2004/07/23 14:24
S12 7	1	"5903871".pn. and number\$4 and connect\$5	US-PGPUB; USPAT	OR	OFF	2004/07/23 14:49
S12 8	1	"5903871".pn. and acqui\$7	US-PGPUB; USPAT	OR	OFF	2004/07/23 14:51
S12 9	1	"5903871".pn. and identif\$9	US-PGPUB; USPAT	OR	OFF	2004/07/23 15:18
S13 0	1	"5903871".pn. and identif\$9 and stor\$4	US-PGPUB; USPAT	OR	OFF	2004/07/23 15:21

S13 1	1	"5903871".pn. and select\$6	US-PGPUB; USPAT	OR	OFF	2004/07/23 15:27
S13 2	1	"5903871".pn. and apparatuses	US-PGPUB; USPAT	OR	OFF	2004/07/23 15:28
S13 3	1	"5903871".pn. and control\$5 and chang\$4	US-PGPUB; USPAT	OR	OFF	2004/07/23 15:32
S13 4	1	"5903871".pn. and digit\$7 and predetermined	US-PGPUB; USPAT	OR	OFF	2004/07/23 15:32
S13 5	1	"5903871".pn. and digit\$7 and predetermin\$8	US-PGPUB; USPAT	OR	OFF	2004/07/23 15:47
S13 6	1	"5903871".pn. and input\$5	US-PGPUB; USPAT	OR	OFF	2004/07/23 15:51
S13 7	1	"5903871".pn. and record\$4 same signal\$4	US-PGPUB; USPAT	OR	OFF	2004/07/23 15:56
S13 8	1	"5903871".pn. and identic\$6	US-PGPUB; USPAT	OR	OFF	2004/07/23 16:04
S13 9	0	"5903871".pn. and desir\$5	US-PGPUB; USPAT	OR	OFF	2004/07/23 16:54
S14 0	482302	(connect\$5 or attach\$5) and record\$4	US-PGPUB; USPAT	OR	OFF	2004/07/26 08:34
S14 1	161758	(connect\$5 or attach\$5) same record\$4	US-PGPUB; USPAT	OR	OFF	2004/07/26 08:34
S14 2	120628	(connect\$5 or attach\$5) same record\$4 and select\$4	US-PGPUB; USPAT	OR	OFF	2004/07/26 08:35
S14 3	17294	(connect\$5 or attach\$5) same record\$4 and select\$4 and allocat\$5	US-PGPUB; USPAT	OR	OFF	2004/07/26 08:35
S14 4	289	(connect\$5 or attach\$5) same record\$4 and select\$4 and allocat\$5 and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/07/26 08:36
S14 5	6	(connect\$5 or attach\$5) same record\$4 and select\$4 and allocat\$5 and chang\$4 same control\$5 near program\$5 and identif\$7 same cod\$4 and "704"/\$. ccls.	US-PGPUB; USPAT	OR	OFF	2004/07/26 08:40
S14 6	3	(connect\$5 or attach\$5 or plurality) near record\$4 and select\$4 and chang\$4 same control\$5 near program\$5 and identif\$7 same cod\$4 and "704"/\$. ccls.	US-PGPUB; USPAT	OR	OFF	2004/07/26 08:41
S14 7	3	(connect\$5 or attach\$5 or plurality) near (record\$4 or reproduc\$6) and select\$4 and chang\$4 same control\$5 near program\$5 and identif\$7 same cod\$4 and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/07/26 08:47

S148	12950	plurality same (record\$4 or reproduc\$5) near apparatus\$4	US-PGPUB; USPAT	OR	OFF	2004/07/26 08:49
S149	70	plurality same (record\$4 or reproduc\$5) near apparatus\$4 and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/07/26 08:50
S150	60	plurality same (record\$4 or reproduc\$5) near apparatus\$4 and (select\$5 or choos\$4 or chose\$4) and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/07/26 11:16
S151	5	plurality same (record\$4 or reproduc\$5) near apparatuses and (select\$5 or choos\$4 or chose\$4) and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/07/26 08:55
S152	30	(record\$4 or reproduc\$5) near apparatuses and (select\$5 or choos\$4 or chose\$4) and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/07/26 09:13
S153	25	((record\$4 or reproduc\$5) near apparatuses and (select\$5 or choos\$4 or chose\$4) and "704"/\$.ccls.) not (plurality same (record\$4 or reproduc\$5) near apparatuses and (select\$5 or choos\$4 or chose\$4) and "704"/\$.ccls.)	US-PGPUB; USPAT	OR	OFF	2004/07/26 08:56
S154	4939	(record\$4 or reproduc\$5) near apparatuses and (select\$5 or choos\$4 or chose\$4)	US-PGPUB; USPAT	OR	OFF	2004/07/26 09:15
S155	7	(record\$4 or reproduc\$5) near apparatuses same (attach\$5 or connect\$5) and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/07/26 09:28
S156	167	(record\$4 or reproduc\$5) near devic\$4 same (attach\$5 or connect\$5) and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/07/26 09:29
S157	40	(record\$4 or reproduc\$5) near devices same (attach\$5 or connect\$5) and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/07/26 09:40
S158	40	(record\$4 or reproduc\$5) near devices same (attach\$5 or connect\$5) and record\$4 and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/07/26 09:40
S159	510	(record\$4 or reproduc\$5) near apparatuses same (attach\$5 or connect\$5)	US-PGPUB; USPAT	OR	OFF	2004/07/26 09:58
S160	51	(record\$4 and reproduc\$5) near (apparatuses or devices) same (attach\$5 or connect\$5)	US-PGPUB; USPAT	OR	OFF	2004/07/26 10:33

S16 1	50	((record\$4 and reproduc\$5) near (apparatuses or devices) same (attach\$5 or connect\$5)) not ((record\$4 or reproduc\$5) near devices same (attach\$5 or connect\$5) and record\$4 and "704"/\$.ccis.)	US-PGPUB; USPAT	OR	OFF	2004/07/26 09:59
S16 2	1	(record\$4 and reproduc\$5) near (apparatuses or devices) same (attach\$5 or connect\$5) and "704"/\$.ccis.	US-PGPUB; USPAT	OR	OFF	2004/07/26 09:59
S16 3	42	(record\$4 and reproduc\$5) near (apparatuses or devices) same (attach\$5 or connect\$5) and (select\$4 or chos\$5 or choos\$5)	US-PGPUB; USPAT	OR	OFF	2004/07/26 10:34
S16 4	0	"5903871".pn. and conect\$5	US-PGPUB; USPAT	OR	OFF	2004/07/26 11:16
S16 5	1	"5903871".pn. and connect\$5	US-PGPUB; USPAT	OR	OFF	2004/07/26 11:31
S16 6	1	"6516135".pn. and connect\$5	US-PGPUB; USPAT	OR	OFF	2004/07/26 11:17
S16 7	0	"5903871".pn. and control\$5 near program\$5	US-PGPUB; USPAT	OR	OFF	2004/07/26 11:31
S16 8	0	"5903871".pn. and control\$5 same program\$5	US-PGPUB; USPAT	OR	OFF	2004/07/26 11:31
S16 9	1	"5903871".pn. and control\$5 and program\$5	US-PGPUB; USPAT	OR	OFF	2004/07/26 11:34
S17 0	1	"5903871".pn. and control\$5	US-PGPUB; USPAT	OR	OFF	2004/07/26 11:38
S17 1	0	"5903871".pn. and control\$5 and aqui\$7	US-PGPUB; USPAT	OR	OFF	2004/07/26 11:38
S17 2	22453	kaplan	US-PGPUB; USPAT	OR	OFF	2005/02/16 14:06
S17 3	5855	(data or information\$4) near tabl\$4 same (ID or identificat\$4)	US-PGPUB; USPAT	OR	OFF	2005/02/16 14:01
S17 4	2645	(data or information\$4) near tabl\$4 same (ID or identificat\$4) and head\$4	US-PGPUB; USPAT	OR	OFF	2005/02/16 14:01
S17 5	2125	(data or information\$4) near tabl\$4 same (ID or identificat\$4) and head\$4 and record\$4	US-PGPUB; USPAT	OR	OFF	2005/02/16 14:02
S17 6	1720	(data or information\$4) near tabl\$4 same (ID or identificat\$4) and head\$4 and record\$4 and (data or information\$4 or databas\$4) same fil\$4	US-PGPUB; USPAT	OR	OFF	2005/02/16 14:05

S17 7	19	(data or information\$4) near tabl\$4 same (ID or identificat\$4) and head\$4 and record\$4 and (data or information\$4 or databas\$4) same fil\$4 and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2005/02/16 14:06
S17 8	2168	kaplan.in.	US-PGPUB; USPAT	OR	OFF	2005/02/16 14:06
S17 9	16	kaplan.in. and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2005/02/16 14:06
S18 0	2	("5369573" or "5822731" or "6873076").pn. and select\$4	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:24
S18 1	2	("5369573" or "5822731" or "6873076").pn. and record\$4	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:43
S18 2	2	("5369573" or "5822731" or "6873076").pn. and computer\$4	US-PGPUB; USPAT	OR	OFF	2005/02/18 11:50
S18 3	0	("5369573" or "5822731" or "6873076").pn. and re\$4writ\$4	US-PGPUB; USPAT	OR	OFF	2005/02/18 13:38
S18 4	2391	(information\$4 or data) near table\$4 and rewrit\$4 and (ID or identif\$7) near (information\$4 or data)	US-PGPUB; USPAT	OR	OFF	2005/02/18 13:40
S18 5	981	(information\$4 or data) near table\$4 and rewrit\$4 and (ID or identif\$7) near (information\$4 or data) and record\$4 and reproduc\$6	US-PGPUB; USPAT	OR	OFF	2005/02/18 13:40
S18 6	10	(information\$4 or data) near table\$4 and rewrit\$4 and (ID or identif\$7) near (information\$4 or data) and record\$4 and reproduc\$6 and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2005/02/18 13:44
S18 7	34	(information\$4 or data) near table\$4 and rewrit\$4 and (ID or identif\$7) near (information\$4 or data) and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2005/02/18 13:44
S18 8	24	S187 not S186	US-PGPUB; USPAT	OR	OFF	2005/02/18 15:08
S18 9	0	"5369573".pn. and reproduc\$5	US-PGPUB; USPAT	OR	OFF	2005/02/18 14:06